

UNITED STATES DE RTMENT OF COMMERCE

Patent and Trademark Office

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Washington, D.C. 20231

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO.

09/282,617

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FRENCH

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AT9-98-709

EXAMINER

TM02/0925

DUKE W YEE CARSTENS YEE & CAHOON P O BOX 802334

P O BOX 802334 DALLAS TX 75380 CAO,C

ART UNIT

PAPER NUMBER

2182

DATE MAILED:

09/25/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No. 09/282,617

Applicant(s)

French et al.

Examiner

Chun Cao

Art Unit 2182



The MAILING DATE of this communication appears on the cover sheet with the correspondence address	
Period for Reply	
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET THE MAILING DATE OF THIS COMMUNICATION.	TO EXPIRE3 MONTH(S) FROM
 Extensions of time may be available under the provisions of 37 C after SIX (6) MONTHS from the mailing date of this communic If the period for reply specified above is less than thirty (30) days be considered timely. If NO period for reply is specified above, the maximum statutory is 	ation.
	statute, cause the application to become ABANDONED (35 U.S.C. § 133). mailing date of this communication, even if timely filed, may reduce any
Status	
1) Responsive to communication(s) filed on Mar 31, 1	999
2a) ☐ This action is FINAL . 2b) ☒ This act	ion is non-final.
3) Since this application is in condition for allowance closed in accordance with the practice under Ex pa	
Disposition of Claims	
4) 💢 Claim(s) <u>1-23</u>	is/are pending in the application.
4a) Of the above, claim(s)	is/are withdrawn from consideratio
5) Claim(s)	is/are allowed.
6) 💢 Claim(s) 1-23	is/are rejected.
7) Claim(s)	is/are objected to.
8) Claims	are subject to restriction and/or election requirement
Application Papers	
9) The specification is objected to by the Examiner.	
10) The drawing(s) filed on is/ar	re objected to by the Examiner.
11) X The proposed drawing correction filed on	
12) The oath or declaration is objected to by the Exam	iner.
Priority under 35 U.S.C. § 119	
13) Acknowledgement is made of a claim for foreign p	riority under 35 U.S.C. § 119(a)-(d).
a) \square All b) \square Some* c) \square None of:	
1. Certified copies of the priority documents have	re been received.
2. Certified copies of the priority documents have	re been received in Application No
3. Copies of the certified copies of the priority dapplication from the International Bure *See the attached detailed Office action for a list of the	
14) Acknowledgement is made of a claim for domestic	
	, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,
Attachment(s) 15) X Notice of References Cited (PTO-892)	18) Interview Summary (PTO-413) Paper No(s).
15) [X] Notice of Heferences Cited (P10-892) 16) Notice of Draftsperson's Patent Drawing Review (PT0-948)	19) Notice of Informal Patent Application (PTO-152)
17) X Information Disclosure Statement(s) (PTO-1449) Paper No(s). 2	20) Other:

Application/Control Number: 09/282617

Art Unit: 2182

DETAILED ACTION

1. Claims 1-23 are presented for examination.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.
- 3. Claims 1-23 are rejected under 35 U.S.C. 102(e) as being anticipated by Kandasamy, US patent No. 6,219,799 (hereinafter, Kandasamy).

As claim 1, Kandasamy teaches a method for configuring a server in a distributed data processing system [abstract, lines 7-11], the method comprising the computer-implemented steps of:

registering a primary server name for the server; registering a secondary server name for the server; and responding to the requests directed to either the primary server name or the secondary server name [col. 1, lines 36-39; col. 2, lines 45-54; col. 3, lines 16-20; 31-32].

As claims 2 and 3, Kandasamy further teaches of comprising registering the primary server name or the secondary server name while configuring or initializing the server and reading

Application/Control Number: 09/282617

Art Unit: 2182

the primary server name or the secondary name from a configuration file or initialization file [abstract, lines 8-11; col. 3, lines 16-20].

As claim 4, Kandasamy teaches that the distributed data processing system comprises a network, and wherein the requests are received from the network [fig. 1; abstract, lines 8-11; col. 3, lines 12-13].

As claim 5, Kandasamy further teaches of comprising the primary server name or the secondary server name with a call to a NetBIOS application programming interface [col. 2, lines 41-54, 63-67].

As claim 6, Kandasamy teaches that the server comprises a plurality of secondary server names [col. 3, lines 6-7].

As claims 7 and 8, Kandasamy teaches a method for reconfiguring servers in a distributed data processing system [abstract, lines 7-11], the method comprising the computer-implemented steps of:

registering a first primary server name for a first server; registering a secondary primary server name for a second server [col. 3, lines 8-11]; determining that the first server requires reconfiguration in response to a determination that the second server requires fail-over support by the first server [col. 3, lines 14-15]; registering for the first server a secondary server name that is identical to the second primary server name [col. 3, lines 17-20]; and responding by the first server to request directed to either the first primary server name or the secondary server name [col. 2, lines 45-54; col. 3, lines 31-32].

Art Unit: 2182

As claims 9-11, Kandasamy teaches a method for reconfiguring servers in a distributed data processing system [abstract, lines 7-11], the method comprising the computer-implemented steps of:

registering a first primary server name for a first server; registering a secondary server name for the first server; responding to the requests directed to either the primary server name or the secondary server name [col. 1, lines 36-39; col. 2, lines 45-54; col. 3, lines 16-20; 31-32]; determining that the first server requires reconfiguration [col. 3, lines 14-15]; deregistering the secondary server name for the first server [col. 3, lines 24-25]; registering for a second server a secondary primary server name that is identical to the second server name [col. 3, lines 26-30; col. 4, lines 3-5].

As claims 12-17, Kandasamy teaches the claimed method of steps. Therefore, Kandasamy teaches the claimed system for carrying out the method of steps.

As claims 18-23, Kandasamy teaches the claimed method of steps. Therefore, Kandasamy teaches the claimed computer program product for carrying out the method of steps.

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

Application/Control Number: 09/282617

Art Unit: 2182

(703) 308-9051, (for formal communications intended for entry)

Or:

(703) 306-5404 (for informal or draft communications, please label "PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist).

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chun Cao at (703)308-6106. The examiner can normally be reached on Monday-Friday from 7:30 am - 4:00 pm. If attempts to reach the examiner by phone are unsuccessful, the examiner's supervisor Thomas Lee can be reached at (703)305-9717. The fax number for this Art Unit is (703) 308-9051.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)305-9600.

Chun Cao

Sep. 17, 2001

THOMAS LEE

SUPERVISORY PATENT EXAMINER **TECHNOLOGY CENTER 2100**

Page 5